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## **AMENDMENTS TO THE CLAIMS**

1. (Original) A method of treating movement disorders comprising administering to a subject in need of treatment, a composition comprising an amount effective for this purpose of a compound according to the following formula:

$$R_1$$
 $R_2$ 
 $R_3$ 
 $R_4$ 

or a pharmaceutically acceptable salt, prodrug or metabolite thereof, wherein  $R_3$  and  $R_4$  are each independently selected from the group consisting of lower alkyl, phenyl and lower alkyl substituted phenyl, and  $R_1$  and  $R_2$  are each independently either a hydrogen atom or a radical of the formula

wherein  $R_5$  and  $R_6$  are each independently selected from the group consisting of H, lower alkyl, phenyl and lower alkyl substituted phenyl.

2. (Original) The method according to claim 1, wherein R<sub>5</sub> and R<sub>6</sub> are each independently H or lower alkyl.

3. (Original) The method according to claim 1, wherein R<sub>3</sub> and R<sub>4</sub> are each independently phenyl.

4. (Original) The method according to claim 1, wherein at least one of  $R_1$  and  $R_2$  is defined by the formula

$$R_6$$
 $R_5$ 

wherein R<sub>5</sub> and R<sub>6</sub> are each independently either H or lower alkyl.

- (Original) The method according to claim 1, wherein at least one of R<sub>1</sub> and R<sub>2</sub> is
   -CH<sub>2</sub>OCH<sub>3</sub>.
  - 6. (Original) The method according to claim 1, wherein both  $R_5$  and  $R_6$  are phenyl,  $R_1$  is  $CH_2OCH_3$  and  $R_2$  is H.
  - 7. (Original) The method according to claim 1, wherein both  $R_5$  and  $R_6$  are phenyl and both  $R_1$  and  $R_2$  are  $-CH_2OCH_3$ .
  - 8. (Original) The method according to claim 1, wherein said movement disorder is essential tremor.

9. (Original) The method according to claim 1, wherein said movement disorder is Parkinson's disease.

- 10. (Original) The method of claim 1, wherein said movement disorder is a focal dystonia.
- 11. (Original) The method of claim 10, wherein said focal dystonia is writer's cramp.
- 12. (Original) The method according to claim 1, wherein said therapeutically effective amount is from between about 150 mg to about 1500 mg, administered in one or in two divided daily doses.
- 13. (Original) The method according to claim 12, wherein said therapeutically effective amount is from between about 200 mg to 1200 mg, administered in one or in two divided daily doses.
- 14. (Original) A method of treating movement disorders comprising administering to a subject in need of treatment a pharmaceutical dosage form comprising:
- a) a therapeutically effective amount of a compound according to the following formula:

$$R_1$$
 $R_2$ 
 $R_3$ 
 $R_4$ 

or a pharmaceutically acceptable salt, prodrug or metabolite thereof, wherein  $R_3$  and  $R_4$  are each independently selected from the group consisting of lower alkyl, phenyl and lower alkyl substituted phenyl, and  $R_1$  and  $R_2$  are each independently either a hydrogen atom or a radical of the formula

wherein R<sub>5</sub> and R<sub>6</sub> are each independently selected from the group consisting of H, lower alkyl, phenyl and lower alkyl substituted phenyl; and

- b) a pharmaceutically acceptable carrier.
- 15. (Original) The method according to claim 14, wherein R<sub>5</sub> and R<sub>6</sub> are each independently H or lower alkyl.
- 16. (Original) The method according to claim 14, wherein R<sub>3</sub> and R<sub>4</sub> are both phenyl.
- 17. (Original) The method according to claim 14, wherein at least one of  $R_1$  and  $R_2$  is defined by the formula

wherein  $R_5$  and  $R_6$  are each independently selected from H or lower alkyl.

18. (Original) The method according to claim 14, wherein at least one of R<sub>1</sub> and R<sub>2</sub> is -CH<sub>2</sub>OCH<sub>3</sub>.

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- 19. (Original) The method according to claim 14, wherein both  $R_5$  and  $R_6$  are phenyl,  $R_1$  is  $CH_2OCH_3$  and  $R_2$  is H.
- 20. (Original) The method according to claim 14, wherein both  $R_5$  and  $R_6$  are phenyl and both  $R_1$  and  $R_2$  are  $-CH_2OCH_3$ .
- 21. (Original) The method according to claim 14, wherein said movement disorder is essential tremor.
- 22. (Original) The method according to claim 14, wherein said movement disorder is Parkinson's disease.
- 23. (Original) The method of claim 14, wherein said movement disorder is a focal dystonia.
- 24. (Original) The method of claim 23, wherein said focal dystonia is writer's cramp.
- 25. (Original) The method according to claim 14, wherein said therapeutically effective amount is from between about 150 mg to about 1500 mg, administered in one or two divided daily doses.

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26. (Original) The method according to claim 25, wherein said therapeutically effective amount is from between about 200 mg to 1200 mg, administered in one or two divided daily doses.

- 27. (Original) The method according to claim 14, wherein said dosage form is selected from the group consisting of oral, rectal, topical, sub-lingual, mucosal, nasal, ophthalmic, subcutaneous, intramuscular, intravenous, transdermal, spinal, intrathecal, intra-articular, intra-arterial, sub-arachinoid, bronchial, lymphatic, and intra-uterillean administered dosage forms.
- 28. (Original) The method according to claim 14, wherein said dosage form is an orally administered dosage form selected from the group consisting of tablet, capsule, caplet, gelcap, and syrup.
- 29. (Original) A method of treating essential tremor comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

$$R_1$$
 $R_2$ 
 $R_3$ 
 $R_4$ 

or a pharmaceutically acceptable salt, prodrug or metabolite thereof,

wherein R<sub>3</sub> and R<sub>4</sub> are each independently selected from the group consisting of lower alkyl, phenyl and lower alkyl substituted phenyl, and R<sub>1</sub> and R<sub>2</sub> are each independently either a hydrogen atom or a radical of the formula

wherein R<sub>5</sub> and R<sub>6</sub> are each independently selected from the group consisting of H, lower alkyl, phenyl and lower alkyl substituted phenyl.

- 30. (Original) The method according to claim 29, wherein R<sub>5</sub> and R<sub>6</sub> are each independently H or lower alkyl.
- 31. (Original) The method according to claim 29, wherein R<sub>3</sub> and R<sub>4</sub> are each independently phenyl.
- 32. (Original) The method according to claim 29, wherein at least one of  $R_1$  and  $R_2$  is defined by the formula

$$R_{6}$$

wherein  $R_5$  and  $R_6$  are each independently either H or lower alkyl.

33. (Original) The method according to claim 29, wherein at least one of R<sub>1</sub> and R<sub>2</sub> is -CH<sub>2</sub>OCH<sub>3</sub>.

- 34. (Original) The method according to claim 29, wherein both  $R_5$  and  $R_6$  are phenyl,  $R_1$  is  $CH_2OCH_3$  and  $R_2$  is H.
- 35. (Original) The method according to claim 29, wherein both  $R_5$  and  $R_6$  are phenyl and both  $R_1$  and  $R_2$  are  $-CH_2OCH_3$ .
- 36. (Original) The method according to claim 29, wherein said therapeutically effective amount is from between about 150 mg to about 1500 mg, administered in or two daily doses.
- 37. (Original) The method according to claim 36, wherein said therapeutically effective amount is from between about 200 mg to 1200 mg, administered in one or two daily doses.
- 38. (Original) A method of treating essential tremor comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

39. (Original) A method of treating essential tremor comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

40. (Original) A method of treating essential tremor comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

41. (Original) A method of treating Parkinson's disease comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

$$R_1$$
 $R_2$ 
 $R_3$ 
 $R_4$ 

or a pharmaceutically acceptable salt, prodrug or metabolite thereof,

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wherein  $R_3$  and  $R_4$  are each independently selected from the group consisting of lower alkyl, phenyl and lower alkyl substituted phenyl, and  $R_1$  and  $R_2$  are each independently either a hydrogen atom or a radical of the formula

wherein R<sub>5</sub> and R<sub>6</sub> are each independently selected from the group consisting of H, lower alkyl, phenyl and lower alkyl substituted phenyl.

- 42. (Original) The method according to claim 41, wherein R<sub>5</sub> and R<sub>6</sub> are each independently H or lower alkyl.
- 43. (Original) The method according to claim 41, wherein R<sub>3</sub> and R<sub>4</sub> are each independently phenyl.
- 44. (Original) The method according to claim 41, wherein at least one of  $R_1$  and  $R_2$  is defined by the formula

wherein  $R_5$  and  $R_6$  are each independently either H or lower alkyl.

45. (Original) The method according to claim 41, wherein at least one of R<sub>1</sub> and R<sub>2</sub> is -CH<sub>2</sub>OCH<sub>3</sub>.

- 46. (Original) The method according to claim 41, wherein both  $R_5$  and  $R_6$  are phenyl,  $R_1$  is  $CH_2OCH_3$  and  $R_2$  is H.
- 47. (Original) The method according to claim 41, wherein both  $R_5$  and  $R_6$  are phenyl and both  $R_1$  and  $R_2$  are  $-CH_2OCH_3$ .
- 48. (Original) The method according to claim 41, wherein said therapeutically effective amount is from between about 150 mg to about 1500 mg, administered in or two daily doses.
- 49. (Original) The method according to claim 48, wherein said therapeutically effective amount is from between about 200 mg to 1200 mg, administered in or two daily doses.
- 50. (Original) A method of treating Parkinson's disease comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

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or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

51. (Original) A method of treating Parkinson's disease comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

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52. (Original) A method of treating Parkinson's disease comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

- 53. (Original) The method of claim 1 wherein said movement disorder is selected from the group consisting of tremor, dystonia, chorea, athetosis, a tic disorder, blepharospasm, hemiballysmus, myoclonus, torticollis, writer's cramp, restless leg syndrome and asterixis.
- 54. (Orginal) The method of claim 1 wherein said movement disorder is selected from the group consisting of Parkinson's disease, Tourette's syndrome, progressive supranuclear palsy and Wilson's disease.
- 55. (Original) A method of treating movement disorders comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

- 56. (Original) The method of claim 55, wherein the movement disorder is essential tremor.
- 57. (Original) A method of treating movement disorders comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

58. (Original) The method of claim 57, wherein the movement disorder is essential tremor.

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59. (Currently Amended) A method of treating essential tremor movement disorders comprising administering to a subject in need of treatment a composition comprising a therapeutically effective amount of a compound according to the following formula:

or a pharmaceutically acceptable salt, prodrug or metabolite thereof.

60. (Original) The method of claim 59, wherein the movement disorder is essential tremor.